5

10

Abstract

Described is a method for the production of an insulated stator winding for rotating electrical machines, in particular, direct current machines and alternating current machines, whereby an insulated stator winding is produced that ensures adequate insulation over the intended life span of the electrical machine. The insulated stator winding is constructed of at least one electrically conductive conductor bar (2) with an essentially rectangular cross-section, whereby at least one electrically insulating shrink-on sleeve (64) with an essentially rectangular cross-section is applied to the periphery of the conductor bar (2) and then shrunk onto it.

(Fig. 1b)